

OFFICIAL COMMUNICATION**RECEIVED**
CENTRAL FAX CENTER

JAN 28 2004

OFFICIAL**Certificate of Transmission under 37 CFR 1.8**

I hereby certify that the following documents are being facsimile transmitted to the Patent and Trademark Office for the patent application identified below:

Examiner: **John Starsiak**

Technology Center: **1753**

Fax No.: **(703) 872-9311**

USSN: **09/662,409**

Filed: **September 14, 2000**

Inventor(s): **Jeffrey A. Wolk**

Title: **High-Throughput Analytical Microfluidic Systems and Methods of Making Same**

Document(s): **Transmittal**

Fee Transmittal

Terminal Disclaimer

Total Number of Pages, including Certificate: **5**

On **January 28, 2004**

Michelle Chan
Signature

Michelle Chan
Typed or printed name of person signing Certificate


PTO/SB/21 (08-03)


Approved for use through 09/30/2003, OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/662,409
	Filing Date	September 14, 2000
	First Named Inventor	Wojk
	Art Unit	1753
	Examiner Name	Starafak
Total Number of Pages in This Submission	Attorney Docket Number	100/08410

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input checked="" type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks Please charge Deposit Account No. 03-0177 for any additional fees associated with this paper or during pendency of this application	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Donald R. McKenna, Reg. No. 44,922
Signature	
Date	1/28/04

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	Michelle Chan	
Signature		Date Jan 28, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

(Modified) PTO/88/17 (10-03)

FEE TRANSMITTAL for FY 2004		Complete If Known																																																																																																																																																																																																																																																																																																							
Patent fees are subject to annual revision		Application Number	09/662,409																																																																																																																																																																																																																																																																																																						
		Filing Date	September 14, 2000																																																																																																																																																																																																																																																																																																						
		First Named Inventor	Wolk																																																																																																																																																																																																																																																																																																						
		Examiner Name	Starslak																																																																																																																																																																																																																																																																																																						
		Group/Art Unit	1753																																																																																																																																																																																																																																																																																																						
TOTAL AMOUNT OF PAYMENT	\$110	Attorney Docket No.	100/06410																																																																																																																																																																																																																																																																																																						
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																																																																																																																																																							
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input checked="" type="checkbox"/> Deposit Account: <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> 03-0177 Caliper Technologies Corp. </div>		3. ADDITIONAL FEES <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Fee Code</th> <th style="text-align: left;">Entity Fee (\$)</th> <th style="text-align: left;">Small Fee Code</th> <th style="text-align: left;">Entity Fee (\$)</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2620</td><td>1812</td><td>2520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>820*</td><td>1804</td><td>820*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for response within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for response within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for response within third month</td><td></td></tr> <tr><td>1254</td><td>1480</td><td>2254</td><td>740</td><td>Extension for response within fourth month</td><td></td></tr> <tr><td>1255</td><td>2010</td><td>2255</td><td>1005</td><td>Extension for response within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1330</td><td>2453</td><td>665</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1390</td><td>2501</td><td>695</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="4" style="padding: 5px;">Other fee (specify) Statutory Disclaimer 110</td></tr> <tr><td colspan="4" style="padding: 5px;">Other fee (specify) _____</td></tr> <tr> <td colspan="2" style="text-align: right; padding: 5px;">SUBTOTAL (1) 0</td> <td colspan="2" style="text-align: right; padding: 5px;">SUBTOTAL (3) \$110</td> </tr> <tr> <td colspan="2" style="padding: 5px;"> 1. BASIC FILING FEE <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Fee Code</th> <th style="text-align: left;">Entity Fee (\$)</th> <th style="text-align: left;">Small Fee Code</th> <th style="text-align: left;">Entity Fee (\$)</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5"></td><td style="text-align: right;">SUBTOTAL (1) 0</td></tr> </tbody> </table> </td> <td colspan="2" style="padding: 5px;"> 2. EXTRA CLAIM FEES <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Total claims</th> <th style="text-align: left;">Extra claims</th> <th style="text-align: left;">Fee from below</th> <th style="text-align: right;">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Independent</td> <td>-20** = x</td> <td></td> <td></td> </tr> <tr> <td>Claims</td> <td>-3** =</td> <td></td> <td></td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Fee Code</th> <th style="text-align: left;">Entity Fee (\$)</th> <th style="text-align: left;">Small Fee Code</th> <th style="text-align: left;">Entity Fee (\$)</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>86</td><td>2201</td><td>43</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>290</td><td>2203</td><td>145</td><td>Multiple dependent claims, if new</td><td></td></tr> <tr><td>1204</td><td>86</td><td>2204</td><td>43</td><td>**Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>**Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5"></td><td style="text-align: right;">SUBTOTAL (2) 0</td></tr> </tbody> </table> </td> </tr> <tr> <td colspan="2" style="padding: 5px;">**or number previously paid, if greater; For Reissues, see above</td> <td colspan="2" style="padding: 5px;">*Reduced by Basic Filing Fee Paid</td> </tr> </tbody> </table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing cover sheet		1053	130	1053	130	Non-English specification		1812	2620	1812	2520	For filing a request for <i>ex parte</i> reexamination		1804	820*	1804	820*	Requesting publication of SIR prior to Examiner action		1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for response within first month		1252	420	2252	210	Extension for response within second month		1253	950	2253	475	Extension for response within third month		1254	1480	2254	740	Extension for response within fourth month		1255	2010	2255	1005	Extension for response within fifth month		1401	330	2401	165	Notice of Appeal		1402	330	2402	165	Filing a brief in support of an appeal		1403	290	2403	145	Request for oral hearing		1451	1510	1451	1510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1330	2453	665	Petition to revive - unintentional		1501	1390	2501	695	Utility issue fee (or reissue)		1502	480	2502	240	Design issue fee		1503	640	2503	320	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Petitions related to provisional applications		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))		1801	770	2801	385	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify) Statutory Disclaimer 110				Other fee (specify) _____				SUBTOTAL (1) 0		SUBTOTAL (3) \$110		1. BASIC FILING FEE <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Fee Code</th> <th style="text-align: left;">Entity Fee (\$)</th> <th style="text-align: left;">Small Fee Code</th> <th style="text-align: left;">Entity Fee (\$)</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5"></td><td style="text-align: right;">SUBTOTAL (1) 0</td></tr> </tbody> </table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1001	770	2001	385	Utility filing fee		1002	340	2002	170	Design filing fee		1003	530	2003	265	Plant filing fee		1004	770	2004	385	Reissue filing fee		1005	160	2005	80	Provisional filing fee							SUBTOTAL (1) 0	2. EXTRA CLAIM FEES <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Total claims</th> <th style="text-align: left;">Extra claims</th> <th style="text-align: left;">Fee from below</th> <th style="text-align: right;">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Independent</td> <td>-20** = x</td> <td></td> <td></td> </tr> <tr> <td>Claims</td> <td>-3** =</td> <td></td> <td></td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Fee Code</th> <th style="text-align: left;">Entity Fee (\$)</th> <th style="text-align: left;">Small Fee Code</th> <th style="text-align: left;">Entity Fee (\$)</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>86</td><td>2201</td><td>43</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>290</td><td>2203</td><td>145</td><td>Multiple dependent claims, if new</td><td></td></tr> <tr><td>1204</td><td>86</td><td>2204</td><td>43</td><td>**Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>**Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5"></td><td style="text-align: right;">SUBTOTAL (2) 0</td></tr> </tbody> </table>		Total claims	Extra claims	Fee from below	Fee Paid	Independent	-20** = x			Claims	-3** =			Multiple Dependent				Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1202	18	2202	9	Claims in excess of 20		1201	86	2201	43	Independent claims in excess of 3		1203	290	2203	145	Multiple dependent claims, if new		1204	86	2204	43	**Reissue independent claims over original patent		1205	18	2205	9	**Reissue claims in excess of 20 and over original patent							SUBTOTAL (2) 0	**or number previously paid, if greater; For Reissues, see above		*Reduced by Basic Filing Fee Paid	
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																				
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																																																																																																					
1052	50	2052	25	Surcharge - late provisional filing cover sheet																																																																																																																																																																																																																																																																																																					
1053	130	1053	130	Non-English specification																																																																																																																																																																																																																																																																																																					
1812	2620	1812	2520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																																																																																																																																																					
1804	820*	1804	820*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																																																																																					
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																																																																																					
1251	110	2251	55	Extension for response within first month																																																																																																																																																																																																																																																																																																					
1252	420	2252	210	Extension for response within second month																																																																																																																																																																																																																																																																																																					
1253	950	2253	475	Extension for response within third month																																																																																																																																																																																																																																																																																																					
1254	1480	2254	740	Extension for response within fourth month																																																																																																																																																																																																																																																																																																					
1255	2010	2255	1005	Extension for response within fifth month																																																																																																																																																																																																																																																																																																					
1401	330	2401	165	Notice of Appeal																																																																																																																																																																																																																																																																																																					
1402	330	2402	165	Filing a brief in support of an appeal																																																																																																																																																																																																																																																																																																					
1403	290	2403	145	Request for oral hearing																																																																																																																																																																																																																																																																																																					
1451	1510	1451	1510	Petition to institute a public use proceeding																																																																																																																																																																																																																																																																																																					
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																																																																																																																																					
1453	1330	2453	665	Petition to revive - unintentional																																																																																																																																																																																																																																																																																																					
1501	1390	2501	695	Utility issue fee (or reissue)																																																																																																																																																																																																																																																																																																					
1502	480	2502	240	Design issue fee																																																																																																																																																																																																																																																																																																					
1503	640	2503	320	Plant issue fee																																																																																																																																																																																																																																																																																																					
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																																																																																																																																					
1807	50	1807	50	Petitions related to provisional applications																																																																																																																																																																																																																																																																																																					
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																																																																																					
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																																																																																					
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																																																																																																																																					
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																																																																																																																																					
1801	770	2801	385	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																																																																					
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																																																																																																																																					
Other fee (specify) Statutory Disclaimer 110																																																																																																																																																																																																																																																																																																									
Other fee (specify) _____																																																																																																																																																																																																																																																																																																									
SUBTOTAL (1) 0		SUBTOTAL (3) \$110																																																																																																																																																																																																																																																																																																							
1. BASIC FILING FEE <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Fee Code</th> <th style="text-align: left;">Entity Fee (\$)</th> <th style="text-align: left;">Small Fee Code</th> <th style="text-align: left;">Entity Fee (\$)</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5"></td><td style="text-align: right;">SUBTOTAL (1) 0</td></tr> </tbody> </table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1001	770	2001	385	Utility filing fee		1002	340	2002	170	Design filing fee		1003	530	2003	265	Plant filing fee		1004	770	2004	385	Reissue filing fee		1005	160	2005	80	Provisional filing fee							SUBTOTAL (1) 0	2. EXTRA CLAIM FEES <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Total claims</th> <th style="text-align: left;">Extra claims</th> <th style="text-align: left;">Fee from below</th> <th style="text-align: right;">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Independent</td> <td>-20** = x</td> <td></td> <td></td> </tr> <tr> <td>Claims</td> <td>-3** =</td> <td></td> <td></td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Fee Code</th> <th style="text-align: left;">Entity Fee (\$)</th> <th style="text-align: left;">Small Fee Code</th> <th style="text-align: left;">Entity Fee (\$)</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>86</td><td>2201</td><td>43</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>290</td><td>2203</td><td>145</td><td>Multiple dependent claims, if new</td><td></td></tr> <tr><td>1204</td><td>86</td><td>2204</td><td>43</td><td>**Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>**Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5"></td><td style="text-align: right;">SUBTOTAL (2) 0</td></tr> </tbody> </table>		Total claims	Extra claims	Fee from below	Fee Paid	Independent	-20** = x			Claims	-3** =			Multiple Dependent				Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1202	18	2202	9	Claims in excess of 20		1201	86	2201	43	Independent claims in excess of 3		1203	290	2203	145	Multiple dependent claims, if new		1204	86	2204	43	**Reissue independent claims over original patent		1205	18	2205	9	**Reissue claims in excess of 20 and over original patent							SUBTOTAL (2) 0																																																																																																																																																																																																		
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																				
1001	770	2001	385	Utility filing fee																																																																																																																																																																																																																																																																																																					
1002	340	2002	170	Design filing fee																																																																																																																																																																																																																																																																																																					
1003	530	2003	265	Plant filing fee																																																																																																																																																																																																																																																																																																					
1004	770	2004	385	Reissue filing fee																																																																																																																																																																																																																																																																																																					
1005	160	2005	80	Provisional filing fee																																																																																																																																																																																																																																																																																																					
					SUBTOTAL (1) 0																																																																																																																																																																																																																																																																																																				
Total claims	Extra claims	Fee from below	Fee Paid																																																																																																																																																																																																																																																																																																						
Independent	-20** = x																																																																																																																																																																																																																																																																																																								
Claims	-3** =																																																																																																																																																																																																																																																																																																								
Multiple Dependent																																																																																																																																																																																																																																																																																																									
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																				
1202	18	2202	9	Claims in excess of 20																																																																																																																																																																																																																																																																																																					
1201	86	2201	43	Independent claims in excess of 3																																																																																																																																																																																																																																																																																																					
1203	290	2203	145	Multiple dependent claims, if new																																																																																																																																																																																																																																																																																																					
1204	86	2204	43	**Reissue independent claims over original patent																																																																																																																																																																																																																																																																																																					
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																																																																																					
					SUBTOTAL (2) 0																																																																																																																																																																																																																																																																																																				
**or number previously paid, if greater; For Reissues, see above		*Reduced by Basic Filing Fee Paid																																																																																																																																																																																																																																																																																																							

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Donald R. McKenna	Reg. Number	44,922
Signature		Deposit Account User ID	03-0177
	Date		1/28/04

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date below	
Typed or Printed Name	Michelle Chan
Signature	
	Date
	January 28 2004

(Modified) PTO/SB/17 (10-03)

FEE TRANSMITTAL for FY 2004 Patent fees are subject to annual revision		Complete if Known		
		Application Number	09/662,409	
		Filing Date	September 14, 2000	
		First Named Inventor	Wolk	
		Examiner Name	Starsiak	
		Group/Art Unit	1753	
TOTAL AMOUNT OF PAYMENT		\$110	Attorney Docket No.	100/06410

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																																																	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 03-0177 Deposit Account Name: Caliper Technologies Corp.		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>60</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920</td><td>1804</td><td>920</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1840</td><td>1805</td><td>1840</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for response within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for response within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for response within third month</td><td></td></tr> <tr><td>1254</td><td>1480</td><td>2254</td><td>740</td><td>Extension for response within fourth month</td><td></td></tr> <tr><td>1255</td><td>2010</td><td>2255</td><td>1005</td><td>Extension for response within fifth month</td><td></td></tr> <tr><td>1401</td><td>930</td><td>2401</td><td>165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to Institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1330</td><td>2453</td><td>665</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1330</td><td>2501</td><td>665</td><td>Utility issue fee (or release)</td><td></td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>1808</td><td>180</td><td>1808</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="5">Other fee (specify) <u>Statutory Disclaimer</u></td><td>110</td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (3)</td><td>\$110</td></tr> </tbody> </table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65	Surcharge - late filing fee or oath		1052	60	2052	25	Surcharge - late provisional filing cover sheet		1053	130	1053	130	Non-English specification		1812	2520	1812	2520	For filing a request for <i>ex parte</i> reexamination		1804	920	1804	920	Requesting publication of SIR prior to Examiner action		1805	1840	1805	1840	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for response within first month		1252	420	2252	210	Extension for response within second month		1253	950	2253	475	Extension for response within third month		1254	1480	2254	740	Extension for response within fourth month		1255	2010	2255	1005	Extension for response within fifth month		1401	930	2401	165	Notice of Appeal		1402	330	2402	165	Filing a brief in support of an appeal		1403	290	2403	145	Request for oral hearing		1451	1510	1451	1510	Petition to Institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1330	2453	665	Petition to revive - unintentional		1501	1330	2501	665	Utility issue fee (or release)		1502	480	2502	240	Design issue fee		1503	640	2503	320	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Petitions related to provisional applications		1808	180	1808	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))		1801	770	2801	385	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify) <u>Statutory Disclaimer</u>					110	Other fee (specify) _____						SUBTOTAL (3)					\$110
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																														
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																															
1052	60	2052	25	Surcharge - late provisional filing cover sheet																																																																																																																																																																																															
1053	130	1053	130	Non-English specification																																																																																																																																																																																															
1812	2520	1812	2520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																																															
1804	920	1804	920	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																															
1805	1840	1805	1840	Requesting publication of SIR after Examiner action																																																																																																																																																																																															
1251	110	2251	55	Extension for response within first month																																																																																																																																																																																															
1252	420	2252	210	Extension for response within second month																																																																																																																																																																																															
1253	950	2253	475	Extension for response within third month																																																																																																																																																																																															
1254	1480	2254	740	Extension for response within fourth month																																																																																																																																																																																															
1255	2010	2255	1005	Extension for response within fifth month																																																																																																																																																																																															
1401	930	2401	165	Notice of Appeal																																																																																																																																																																																															
1402	330	2402	165	Filing a brief in support of an appeal																																																																																																																																																																																															
1403	290	2403	145	Request for oral hearing																																																																																																																																																																																															
1451	1510	1451	1510	Petition to Institute a public use proceeding																																																																																																																																																																																															
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																															
1453	1330	2453	665	Petition to revive - unintentional																																																																																																																																																																																															
1501	1330	2501	665	Utility issue fee (or release)																																																																																																																																																																																															
1502	480	2502	240	Design issue fee																																																																																																																																																																																															
1503	640	2503	320	Plant issue fee																																																																																																																																																																																															
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																															
1807	50	1807	50	Petitions related to provisional applications																																																																																																																																																																																															
1808	180	1808	180	Submission of Information Disclosure Stmt																																																																																																																																																																																															
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																															
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																															
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																															
1801	770	2801	385	Request for Continued Examination (RCE)																																																																																																																																																																																															
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																															
Other fee (specify) <u>Statutory Disclaimer</u>					110																																																																																																																																																																																														
Other fee (specify) _____																																																																																																																																																																																																			
SUBTOTAL (3)					\$110																																																																																																																																																																																														
1. BASIC FILING FEE <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td>Release filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (1)</td><td>0</td></tr> </tbody> </table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1001	770	2001	385	Utility filing fee		1002	340	2002	170	Design filing fee		1003	530	2003	265	Plant filing fee		1004	770	2004	385	Release filing fee		1005	160	2005	80	Provisional filing fee		SUBTOTAL (1)					0	2. EXTRA CLAIM FEES <table border="1"> <thead> <tr> <th>Total claims (independent)</th> <th>Extra claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>-20** =</td><td>x</td><td></td><td></td></tr> <tr><td>Claims (Multiple Dependent)</td><td>-3** =</td><td></td><td></td></tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>86</td><td>2201</td><td>43</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>290</td><td>2203</td><td>145</td><td>Multiple dependent claims, if new</td><td></td></tr> <tr><td>1204</td><td>86</td><td>2204</td><td>43</td><td>**Release independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>**Release claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (2)</td><td>0</td></tr> </tbody> </table>		Total claims (independent)	Extra claims	Fee from below	Fee Paid	-20** =	x			Claims (Multiple Dependent)	-3** =			Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1202	18	2202	9	Claims in excess of 20		1201	86	2201	43	Independent claims in excess of 3		1203	290	2203	145	Multiple dependent claims, if new		1204	86	2204	43	**Release independent claims over original patent		1205	18	2205	9	**Release claims in excess of 20 and over original patent		SUBTOTAL (2)					0																																																																																																
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																														
1001	770	2001	385	Utility filing fee																																																																																																																																																																																															
1002	340	2002	170	Design filing fee																																																																																																																																																																																															
1003	530	2003	265	Plant filing fee																																																																																																																																																																																															
1004	770	2004	385	Release filing fee																																																																																																																																																																																															
1005	160	2005	80	Provisional filing fee																																																																																																																																																																																															
SUBTOTAL (1)					0																																																																																																																																																																																														
Total claims (independent)	Extra claims	Fee from below	Fee Paid																																																																																																																																																																																																
-20** =	x																																																																																																																																																																																																		
Claims (Multiple Dependent)	-3** =																																																																																																																																																																																																		
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																														
1202	18	2202	9	Claims in excess of 20																																																																																																																																																																																															
1201	86	2201	43	Independent claims in excess of 3																																																																																																																																																																																															
1203	290	2203	145	Multiple dependent claims, if new																																																																																																																																																																																															
1204	86	2204	43	**Release independent claims over original patent																																																																																																																																																																																															
1205	18	2205	9	**Release claims in excess of 20 and over original patent																																																																																																																																																																																															
SUBTOTAL (2)					0																																																																																																																																																																																														
**or number previously paid, if greater; For Releases, see above		*Reduced by Basic Filing Fee Paid																																																																																																																																																																																																	

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Donald R. McKenna	Reg. Number	44,922
Signature	<i>Donald R. McKenna</i>	Deposit Account	03-0177
Date	1/28/04	User ID	

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date below	
Typed or Printed Name	Michelle Chan
Signature	<i>Michelle Chan</i>
Date	January 28, 2004